

Polyurethane and PC hoses/DEKABON tubes

Polyurethane hoses (Stream-Line)

Warning: These hoses are specially manufactured for CEJN-Stream-Line fittings. Coupling sockets and coupling plugs of the Stream-Line program can be found on pages 155 + 157.

Materials: Polyester polyurethane, fabric braiding: Polyester filament

Temperature range: -30°C to max. +60°C

Roll length: 50 m

Type CEJN	Min. bend radius	Operat. pressure	Type Eco**	Min. bend radius	Operating pressure	Hose Ø external x internal
PU 85 SL*	17	10 bar	---	---	---	8 x 5
PU 106 SL	27	16 bar	PU 106 SL E	40	15 bar	10 x 6.5
PU 128 SL	35	16 bar	PU 128 SL E	45	15 bar	12 x 8
PU 139 SL	48	12 bar	---	---	---	13.5 x 9.5
PU 1611 SL	60	12 bar	PU 1611 SL E	95	12 bar	16 x 11

* without fabric braiding, ** not CEJN brand



PC special pneumatic hoses

Temperature range: -40°C to max. +60°C

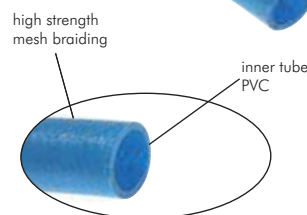
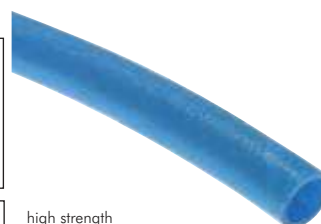
Properties: Flexible, thin walled, light and high pressure resistant, smooth interior PVC with impregnated special mesh braiding

Roll length: 50 m

Usable with:	CK quick screw fittings	threaded nozzles
	page no. 63	64

Type	Hose Ø external x internal	Min. bend radius	Operating pressure at 20°C	Operating pressure at 60°C
PC 6,2x4	6.2 x 4	50	40 bar	28 bar
PC 7,2x5*	7.2 x 5	55	40 bar	28 bar
PC 8,2x6	8.2 x 6	60	40 bar	28 bar
PC 10,2x8	10.2 x 8	65	35 bar	24 bar
PC 11,6x9	11.6 x 9	70	30 bar	22 bar
PC 12,5x10	12.5 x 10	80	28 bar	20 bar
PC 17,6x13	17.6 x 13	100	28 bar	20 bar

* inner tube: black



DEKABON tubes – the "metal-plastic" lines

DEKABON – the dimensionally stable tube, that can be bent by hand and keeps the shape.

Tube construction: Polyethylene (HD-PE) with aluminium foil layer on both sides

Processing: DEKABON tubes can be cut with tube cutter type SAS 26

Temperature range: -40°C to +80°C

Operating range: Exclusively for compressed air

Roll length: 75 m

- Advantages:**
- Can be bent by hand and keeps its shape
 - Low weight – only weighs a small percentage of conventional metal tubes
 - Does not require special tools for processing



Usable with:	push-in fittings	compression ring fittings
	page no. 24	70

Type	Tube Ø external x internal	Min. bend radius	Operat. pres- sure at 23°C	Operat. pres- sure at 80°C	Available types/colours
TKB 6x4 **	6 x 4	19	29 bar	12 bar	● ●
TKB 8x5 **	8 x 5.3	25	29 bar	12 bar	● ●
TKB 10x6 **	10 x 6.2	32	29 bar	12 bar	●
TKB 12x8 **	12 x 8.2	40	25 bar	9 bar	●
TKB 14x10 **	14 x 9.8	50	25 bar	9 bar	●
TKB 15x11 **	15 x 10.8	50	20 bar	8 bar	●

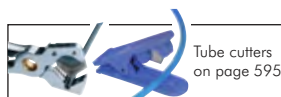
** please enter the required hose colour here.



In your order please enter the required colour here!

Order example: TKB 6x4 **
Standard type

Order supplement for colour:
● blackSCHWARZ
● blueBLAU



Tube cutters
on page 595



Threaded nozzles &
hose nozzles
from page 64

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.